



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION VIII

999 18th STREET - SUITE 500
DENVER, COLORADO 80202-2466

Ref: 8HWM-FF

Mr. Richard Schassburger
Department of Energy
Rocky Flats Office
P.O. Box 928
Golden, Colorado 80402-0928

MAR 3 1993

RE: Temporary flumes for OUs 5 and 6

Dear Mr. Schassburger:

This is in response to your February 18, 1993, letter concerning the installation of temporary Parshall flumes for the measurement of streamflow as needed in the Operable Units 5 and 6 Phase I RCRA Facility Investigations/Remedial Investigations (RFI/RIIs). In that letter, DOE asserts that the temporary flumes will be installed by hand to a depth of only ten inches and will not disturb any vegetation.

In order to document that these installations will not adversely impact adjacent wetlands, DOE shall submit to EPA photographs of each location taken prior to any installation activity and also photographs of each completed installation. These photographs must be accompanied by a map that accurately depicts the location of each flume. The flumes shall not remain in place for more than one year from the time of installation. No later than one month after removal of the flumes, another set of photographs must be submitted to EPA showing each location without the flumes.

As long as the above actions are taken, EPA approves the temporary flume installations as proposed. However, if wetlands are adversely affected by these activities, DOE must submit a mitigation plan to EPA for review and approval. If you have any questions or comments regarding these matters, please contact Bonnie Lavelle of my staff at 294-1067.

Sincerely,

Martin Hestmark, Manager
Rocky Flats Project

cc: Jen Pepe, DOE
Bob Birk, DOE
Dick Flory, EG&G
Ed Mast, EG&G
Peter Laurin, EG&G